

### **ABSTRACT OF THE DISCLOSURE**

A manufacturing method for an optical waveguide device. The manufacturing method includes the steps of forming a plurality of optical waveguides in a wafer having an electro-optic effect and forming a plurality of signal electrodes and a plurality of grounding electrodes on the wafer in relation to each optical waveguide. The manufacturing method further includes the step of forming a dummy electrode on the wafer so as to surround all of the signal electrodes and the grounding electrodes on the wafer in electrically spaced relationship therewith simultaneously with formation of the signal electrodes and the grounding electrodes. The wafer is finally diced to separate individual optical waveguide devices.